AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) An apparatus, comprising:

a body;

a keyboard upon said body including at least one key having at least two different functions, a first function if the key is activated with a terminating hand member of a user's right hand and a second different function if the key is activated with a terminating hand member of the user's left hand; and

a detection mechanism configured to detect one or more movements of at least a portion of at least one of the user's two hands toward the key to indicate, prior to an activation of the key by one of the terminating members, which one of said first function and said second function is to be associated with the activation, wherein the detection mechanism is configured to indicate that the first function is to be associated with the activation when a right-to-left movement of a terminating member of the right hand toward the key is detected and the detection mechanism is configured to indicate that the second function is to be associated with the activation when a left-to-right movement of a terminating member of the left hand toward the key is detected.

2. (Previously Presented) The apparatus of claim 1, wherein said detection mechanism comprises a camera.

3. (Previously Presented) The apparatus of claim 2, further comprising a logic configured to temporally analyze a plurality of images from said camera, wherein said images include positions information of the user's terminating hand member that allows determination of the right-to-left or left-to-right movements.

4. (Previously Presented) The apparatus of claim 2, wherein said camera is integrated with said body.

5. (Previously Presented) The apparatus of claim 1, wherein said detection mechanism includes at least one terminating hand member sensor.

6. (Previously Presented) The apparatus of claim 5, wherein said terminating hand member sensor is configured to detect when another terminating hand member is in a non-use position.

7. (Previously Presented) The apparatus of claim 1, wherein said detection mechanism comprises at least one pressure sensor.

8. (Previously Presented) The apparatus of claim 1, wherein said at least one pressure sensor is configured to detect an increased inward pressure on a side of said body, wherein the processor is configured to determine the right-to-left or left-to-right movements of the user's terminating hand members based at least in part on such increased inward pressure on the side of the body.

9. (Previously Presented) The apparatus of claim 1, wherein said detection mechanism comprises at least one motion detector configured to monitor right-to-left or left-to-right movements of at least a portion of at least one of the user's two hands toward the key.

10. (Previously Presented) The apparatus of claim 9, wherein said motion detector is configured to detect right-to-left or left-to-right motions associated with a key activation.

11. (Previously Presented) The apparatus of claim 1, wherein the apparatus is a selected one of a wireless mobile phone and a personal digital assistant.

12. (Currently Amended) An apparatus comprising:

a body;

a keyboard upon said body including a key having two different functions, a first function if the key is activated by a terminating hand member of a user's right hand,

and a second function if the key is activated by a terminating hand member of the user's left hand; and

a camera configured to [[=]] monitor movements of at least a portion of at least one of the user's two hands toward the key to indicate, prior to an activation of the key by one of the terminating members, which one of said first function and said second function is to be associated with the activation, wherein the camera is configured to indicate that the first function is to be associated with the activation when a right-to-left movement of a terminating member of the right hand toward the key is detected and the camera is configured to indicate that the second function is to be associated with the activation when a left-to-right movement of a terminating member of the left hand toward the key is detected.

13. (Previously Presented) The apparatus of claim 12, further comprising a processor configured to temporally analyze a plurality of images from said camera, wherein said images include position information of at least the user's terminating hand member that allows determination of right-to-left or left-to-right movements.

14. (Previously Presented) An apparatus comprising:

a body;

a keyboard upon said body including a key having two different functions, a first function if the key is activated by a terminating hand member of a user's right hand, and a second function if the key is activated by a terminating hand member of the user's left hand; and

at least one pressure sensor configured to detect movements of at least a portion of at least one of the user's two hands toward the key to indicate, prior to an activation of the key by one of the terminating members, which one of said first function and said second function is to be associated with the activation, wherein the pressure sensor is configured to indicate that the first function is to be associated with the activation when a right-to-left movement of a terminating member of the right hand toward the key is detected and the pressure sensor is configured to indicate that the second function is to be associated with the activation when a left-to-right movement of a terminating member of the left hand toward the key is detected.

15. (Previously Presented) The apparatus of claim 14, wherein said at least one pressure sensor configured to detect an increased inward pressure on a side of said body.

16. (Previously Presented) The apparatus of claim 15, wherein the processor is configured to determine the right-to-left or left-to right movements of the user's terminating hand members based at least in part on such increased inward pressure on the side of the body.

17. (Previously Presented) An apparatus comprising:

a body;

a keyboard upon said body including a key having two different functions, a first function if the key is activated by a terminating hand member of a user's right hand, and a second function if the key is activated by a terminating hand member of the user's left hand; and

a motion sensor to detect movements of at least a portion of at least one of the user's two hands toward the key to indicate, prior to an activation of the key by one of the terminating members, which one of said first function and said second function is to be associated with the activation, wherein the motion sensor is configured to indicate that the first function is to be associated with the activation when a right-to-left movement of a terminating member of the right hand toward the key is detected and the motion sensor is configured to indicate that the second function is to be associated with the activation when a left-to-right movement of a terminating member of the left hand toward the key is detected

18. (Previously Presented) The apparatus of claim 17, wherein said motion sensor is a MicroElectroMechanical Systems (MEMS) device.

19. (Previously Presented) In an electronic device comprising a keyboard having a plurality of input keys, including at least a key having at least two character values, a first character value if the key is activated by a terminating hand member of a user's right hand, and a second character value if the key is activated by a terminating hand member of a user's left hand, a method comprising:

determining, prior to an activation of the key, which one of the character values is to be associated with the activation of the key, wherein said determining includes indicating that the first character is to be associated with an activation when a right-to-left movement of a terminating member of the right hand toward the key is detected, and indicating that the second character is to be associated with the activation when a left-to-right movement of a terminating member of the left hand toward the key is detected; and

assigning one of said first or second character value to the activation of the key, based at least in part upon a result of said determining, if the activation of the key occurs within a pre-defined period of time since said determining.

20. (Previously Presented) The method of claim 19, further comprising: assigning the other of the first or second character value to the activation of the key if no activation occurs within the pre-defined period of time since said determining.

21. (Previously Presented) The method of claim 19, wherein said determining comprises monitoring right-to-left or left-to-right movement of at least a portion of at least one of a user's two hands.

22. (Previously Presented) The method of claim 19, wherein said determining comprises temporally analyzing a plurality of images, said images including position information of the user's terminating hand member that allows determination of the right-to-left or left-to-right movements.